

FORM PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

IA/3-22332/PCT

Application Number

10/523,230

Applicant

JONATHAN HUGHES

Filing Date

JANUARY 31, 2005

Group Art Unit

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/S.M./	4,384,897	5/83	Brink	127	37	
/S.M./	4,612,286	9/86	Sherman et al	435	157	
/S.M./	5,529,699	6/96	Kuo et al	210	735	
/S.M./	5,411,594	5/95	Brelsford	127	37	
/S.M./	5,366,558	11/94	Brink	127	43	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	99/30193	10/99	PCT/World				
	01/34908	5/01	PCT/World				
	376372	7/32	Great Britain				
	2017707	10/79	Great Britain				
	94/29475	12/94	PCT/World				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Y. Kholkin et al., Applied Biochemistry and Biotechnology, Vol. 82, No. 2, pp. 132-140, (1999)
/S.M./	Derwent Abstr. 1993-150324 for SU 1733477 (1992)
/S.M./	Derwent Abstr. 1997-488205 for RU 2077594 (1997)

EXAMINER

/Sheridan MacAuley/

DATE CONSIDERED

06/07/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
/S.M./	0964061	12/99	Europe				
/S.M./	61204100	9/86	Japan				X
/S.M./	0150933	8/85	Europe				
/S.M./	0102759	3/84	Europe				
/S.M./	0202780	11/86	Europe				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
/S.M./	Derwent Abstr. 1986-281090 [43] for JP 61204100 (1986)
/S.M./	K. Kim et al., Applied Biochemistry and Biotechnology, Vol. 91-93, (2001), pp. 253-267

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